(1) MH Reports 1936
(2) DIV. No A

Hazel Grove and Bramhall Urban District Council.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

YEAR ENDED 31st DECEMBER, 1936.

Hazel Grove & Bramhall Urban District Council.

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FOR THE

YEAR ENDED 31st DECEMBER, 1936.

Medical Officer of Health:
DR. T. MOORE.

Sanitary Department:
Chief Sanitary Inspector: ROBERT WILSON
Certificate of Royal Sanitary Institute.
Certificate of Sanitary Inspectors' Examination Board (London).

Assistant Sanitary Inspector: L. DAVIES.
Certificate of the Sanitary Inspectors' Examination Joint Board.

Clerk: F. A. ROWBOTHAM.

Hyde:
J. Andrew & Co. Ltd., Printers, "Herald and Reporter," Hamnett Street.

HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

To the Chairman and Members of the Urban District Council.

Gentlemen,

I have pleasure in submitting my report for the year 1936.

STATISTICS AND SOCIAL CONDITION OF THE AREA.

Area (in acres)	4,526
Population (census, 1931—including Offerton)	13,300
Estimated Population (mid-1936, Registrar General)	14,990
Number of Inhabited Houses (end of 1936) according to Rate Books	4,850
Empty houses	348
Total	5,198
Total number of Houses at Census, 1931 (including Offerton)	3,849
Number of Houses entered in Rate Books during the year	449
Rateable Value	£135,591
Sum represented by Penny Rate.	£498

Social Conditions.

The district is chiefly residential. There are a few small factories in the area, among the largest being a laundry, shirt factory, a box and printing works, and a brick works.

Statistics.

	Total.	*M.*	*F.*	
Live Births	196	... 102	94	
Legitimate	192	... 100	92	*Birth rate per thousand of the estimated population*, 13.062.
Illegitimate ...	4	... 2	2	
Stillbirths	6	... 1	5	*Rate per thousand live and still births*, 28.3.
Deaths	187	... 89	98	*Death rate per thousand of the estimated population*, 12.463.

The large percentage of deaths of old people is worthy of note. Of the 187 deaths, 24 were over 80 years of age, 47 between 70 and 80 years of age, and 43 between 60 and 70 years of age. Total over 60—114.

Deaths from Puerperal Causes.

Puerperal Sepsis	2
Other Puerperal causes	2
Total	4

Death Rate of Infants Under One Year of Age.

All infants per 1,000 live births	30.6
Legitimate infants per 1,000 legitimate live births...	25.5

Illegitimate infants per 1,000 illegitimate live births	250.0
Deaths from Cancer (all ages)	24.0
,, ,, Measles (all ages)	1.0
,, ,, Whooping Cough (all ages)	Nil.
,, ,, Diarrhœa (under 2 years of age) ...	Nil.

Hospital Accommodation.

During the year the number of beds retained at Hyde hospital has been increased to 8; six being for Scarlet Fever, Diphtheria, Typhoid, Chicken Pox, Erysipelas or Measles, and two being for Small Pox.

Infectious Disease.

None of the notifiable infectious diseases have been prevalent during the year, the incidence of the cases being chiefly brought in from the districts in which the people work.

Infectious Diseases during 1936.

	Notified.	Removed to Hospital.	Deaths.
Small Pox	—	—	—
Scarlet Fever...	16	10	—
Diphtheria	10	8	—
Enteric Fever ... (including Paratyphoid)...	—	—	—
Puerperal Fever	—	—	—
Puerperal Pyrexia	1	1	—
Pneumonia	3	—	—
Erysipelas	3	2	—

Analysis of Notified Cases.

Age Periods.	Scarlet Fever.	Diphtheria.	Puerperal Pyrexia.	Pneumonia.	Erysipelas
3	1	—	—	—	—
4	1	—	—	—	—
5	7	3	—	—	—
10	3	2	—	—	—
15	4	1	—	—	—
20	—	4	1	—	1
35	—	—	—	—	1
45	—	—	—	2	1
65 and over	—	—	—	1	—

New Cases of Tuberculosis and Mortality.

Age Periods.	New Cases. Respiratory.		New Cases. Non-respiratory.		Deaths. Respiratory.		Deaths. Non-respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0- 5	—	—	2	—	—	—	—	—
5-10	—	—	2	—	—	—	—	—
10-15	—	—	—	—	—	—	—	—
15-25	1	2	—	—	—	—	—	—
25-35	3	4	—	—	2	—	—	—
35-45	1	1	—	—	1	1	—	—
45-55	—	1	—	—	1	—	—	—
55-65	—	—	—	—	—	1	—	—
65 and over ...	—	—	—	—	1	—	—	—

One death was not a notified case.

The undermentioned specimens of sputum were examined in the County Council Laboratory, with the results as shown:

Positive.	Negative.	Total.
6	28	34

HOUSING.

1. Inspection of Dwelling-houses during the Year:—

(1) (*a*) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)... ... 240

(*b*) Number of inspections made for the purpose 522

(2) (*a*) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 70

(*b*) Number of inspections made for the purpose 319

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 5

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation... 159

2. Remedy of Defects during the Year without Service of Formal Notices:—

Housing Acts	9	
Public Health Acts	74	
Total	—	83

3. Action under Statutory Powers during the Year:—

(*a*) Proceedings under sections 17, 18 and 23 of the Housing Act, 1930:

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 44

(2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(*a*) By owners 82

(*b*) By local authority in default of owners 3

(*b*) Proceedings under Public Health Acts:

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 38

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(*a*) By owners 29

(*b*) By local authority in default of owners 9

(*c*) Proceedings under section 19 and 21 of the Housing Act, 1930:

(1) Number of dwelling-houses in respect of which Demolition Orders were made... 4

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... 2

(*d*) Proceedings under section 20 of the Housing Act, 1930 —

4. Housing Act, 1935.—Overcrowding.

(*a*)(1) Number of dwelling houses overcrowded at the end of the year	21
(2) Number of families dwelling therein ...	21
(3) Number of persons dwelling therein ...	152
(*b*) Number of new cases of overcrowding reported during the year after completion of Survey	2
(*c*)(1) Number of cases of overcrowding relieved during the year	15
(2) Number of persons concerned in such cases	105
(*d*) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	—
(*e*) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report.	
Arrangements are being made for the relief of 8 other cases of overcrowding involving 58 persons.	
Number of houses measured to ascertain permitted number of persons	266
Number of houses in respect of which certificates were issued giving permitted number	134

I am, Gentlemen,

Yours respectfully,

THOMAS MOORE,

Medical Officer of Health.

HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

The Council House,
Hazel Grove,
Nr. Stockport.
22nd April, 1937.

Dr. T. MOORE,
Medical Officer of Health.
Hazel Grove,

Dear Sir,

ANNUAL REPORT, 1936.

I have pleasure in giving you the following particulars, relative to the Council's District, for the Year ended 31st December, 1936.

MISCELLANEOUS.

Number of Licensed Petrol Stores	20

New Streets and Buildings, 1936.

Number of Plans submitted for approval	372
Number of Plans approved	337
Number of Plans not approved	35

The Plans approved were for:—

Houses	262
Residential Shops	—
Lay-outs of New Streets and Sewers	9
Lay-outs of Land	6
Additions and Alterations	117
Garages	26
Miscellaneous	9

Temporary Buildings:—

Garages	51
Store Sheds	32
Other temporary buildings	26

Number of New Houses completed:—

Hazel Grove Drainage Area	330
Bramhall Drainage Area	138
	468
No. of New Houses in progress at 31st Dec., 1936	230

Drainage and Sewerage Facilities.

During the year additional sewers, consequent upon new building development, have been laid as under:—

Hazel Grove:	881 yds. Sewage Sewers.
	1,133 yds. Surface Water Sewers.
Bramhall:	1,799 yds. Sewage Sewers.
	1,044 yds. Surface Water Sewers.

The Council have, by contract, laid about 934 yards of new Surface Water Sewer in Bramhall Moor Lane, and 313 lineal yards in Chester Road, Hazel Grove, also a new sewage sewer for a length of 580 lineal yards in Bean Leach Road, Hazel Grove.

Detailed schemes of sewerage have been prepared by the Council's Consulting Engineers for both Bramhall and Hazel Grove drainage Areas.

The Bramhall sewerage scheme, in its present form, provides for the discharge of the sewage from Bramhall into the sewerage system of the Cheadle and Gatley U.D. Council and negotiations have reached an advanced stage with regard to the agreement between both Authorities to enable this to be done.

The scheme has been submitted to the Ministry of Health with an application for loan sanction, and after completion of the agreement with Cheadle and Gatley U.D. Council, we anticipate no delay in putting the work in hand.

In this connection we have offered to the Macclesfield R.D. Council terms for the reception of sewage from part of the Parish of Poynton which is presently treated at the purification works at Mill Hill Hollows, and if an agreement is completed this will have the effect of freeing the Ladybrook in the Happy Valley from the discharge of sewage effluent.

The Hazel Grove sewerage scheme has been submitted to the Ministry of Health with an application for loan sanction, and we expect to be in a position to put certain of the work of this scheme in hand very shortly.

Yours faithfully,

J. FLEMING ANDREW,

Engineer and Surveyor.

HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

The Annual Report of the Chief Sanitary Inspector to the Council for the Year ended 31st December, 1936.

To the Chairman and Members of the

Hazel Grove and Bramhall Urban District Council.

Gentlemen,

I beg to submit the following report of the work done by my department during 1936. Also the report on the House Refuse Collection and Disposal for the financial year ending on the 31st March, 1937.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.— Three houses previously using private supplies, have had water laid on from Stockport Corporation mains.

Rivers and Streams.—The drainage of three houses, previously discharging into land drains or cesspools, was connected to the sewage sewers.

Closet Accommodation.—The following table shows the alterations carried out during the year:—

Number of houses provided with water closets.	Number of privies converted to water closets.	Number of middens abolished.	Number of ashbins provided.	Number of dry ashpits abolished.	Number of additional water closets provided.
5	6	5	10	5	4

The following table gives the Sanitary Conveniences existing in the Hazel Grove and Bramhall drainage districts:

Drainage Area.	Pail Closets.	Privies.	Middens.	Dry Ashpits.	Metal Bins.	Water Closets.	Chemical Closets.
Hazel Grove ...	15	94	64	14	3121	3008	6
Bramhall	1	21	17	3	2001	2619	1
Totals	16	115	81	17	5122	5627	7

Sanitary Inspection of the Area.

Dwelling-houses—	
(*a*) Public Health Acts	170
(*b*) Housing Acts	70
Visits to cases of Infectious Disease	32
Re-Visits— Notices under the Public Health Acts ...	204
Drainage Repairs in progress	27
Re-Visits—Notices under the Housing Acts	249
Housing Act, 1935, Rooms measured (Permitted numbers)	266
Tents, Vans and Sheds	12
Slaughterhouses	827
Food Stores and Butchers' Shops	60
Complaints Investigated	165
Farm Dairies	208
Retail Dairies and Milk Vehicles	21
Factories and Workshops (including Bakehouses) ...	40
Smoke Observations	4
Watercourses	11
Public Hall Sanitation	4
Inspections under the Shops Act, 1934	66

Details of Inspections under the Housing Acts, are given by the Medical Officer of Health.

The following table gives the number of notices served under the various Statutes:—

	Informal Notices.	Statutory Notices.	Complied With.	Work done by Council.	Out-standing.
Public Health Act, 1875—					
Section 36	72	16	71	—	1
Section 41	17	16	17	—	—
Section 91	73	9	73	—	—

Public Health Acts Amendment Act, 1907—					
Section 46	7	4	7	—	—
Milk and Dairies Order, 1926—					
Article 12	2	—	2	—	—
Article 25	4	—	4	—	—
Shops Act, 1934—					
Section 10	9	5	7	—	2

Proceedings under the Housing Acts, are given by the Medical Officer of Health.

Summary of Work done under the Public Health Acts.

Nature of Defects or Nuisances.	Number Discovered.	Informal Notices.	Statutory Notices.	Number Remedied.
Defective Water Closets	18	18	5	17
Dirty Water Closets	6	6	—	6
Defective Dry Ashpits ...	5	1	4	5
Defective Drains	14	14	8	14
Choked Drains	21	21	—	21
New Gullies fixed	4	4	—	4
Defective Sinks	3	3	—	3
Absence of Waste Pipes	1	1	1	1
Defective Ashbins	37	37	8	32
Choked Watercourses ...	3	3	1	3
Defective or Damp Walls	4	4	—	3
Defective Eaves Gutters .	2	2	—	2
Defective Rain Water Pipes	3	3	—	3
House Roofs not weatherproof	2	2	—	2
Defective Flues	1	1	—	1
Dirty Houses	2	2	—	2
Drainage of Food Store Floors	1	1	—	1
Houses Re-Drained to Sewer	3	3	—	3
Yard Paving re-laid	1	1	—	1
Accumulations Removed .	2	2	—	2

Shops Act, 1934.

Sixty-six shops were inspected.

Five Statutory notices were served to provide sufficient water closets, one shop being provided with a water closet. One shop ceased to employ females and an exemption was granted with respect to one shop, the males being given the use of a water closet elsewhere. Two cases are outstanding.

On preliminary notice, two shops were provided with additional heat and two with additional ventilation.

Smoke Abatement.

A Bye-law was approved by the Minister of Health on the 30th of June, 1936, fixing a standard of black smoke of two minutes emission within any period of thirty minutes as a nuisance, until the contrary is proved.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

Number of farms registered	32
Number of Retail Purveyors including Farm Dairies, Retail Dairies and Purveyors with premises outside the district	70

Of the registered farms, 13 have automatic water supplies in the cowsheds. 11 have steaming plants, 7 have milking machines and 2 have automatic refrigerators.

Under the Special Designations Order, one farm is Certified, and eight have Accredited Licences. The farmer having the Certified Licence has built a new cowshed for 32 cows, to replace the existing cowsheds. Another new cowshed is in process of construction to replace the existing sheds.

The following improvements have been carried out:—

Steaming Plants provided	3
Cowshed floors relaid	4
Additional light and ventilation provided to cowsheds	2
Milk Stores provided	3

Bacteriological Examinations.

Nineteen samples of milk were submitted to the Municipal Bacteriological Laboratory at Salford, for examination for the number of bacteria per cubic centimetre and for the presence of Bacillus Coli, with results as follows:—

2 samples only were reported to have over 200,000 Bacteria per c.c.

7 samples showed bacillus coli present in 1/10th of a c.c.

Twenty-two samples of milk were submitted to the same laboratory for examination for tuberculosis by inoculation, and in three samples tubercle bacilli were found.

Six samples of Tuberculin Tested Milk were also taken on behalf of the Ministry of Health, all of which complied with the standard.

Meat and Other Foods.

Number of Licensed Slaughter-houses 9

The Council refused to renew the licence of one slaughter-house at the beginning of the year.

Number of butchers who have given regular notice of slaughter 8

Animals covered by Regular Notices:—

Swine	39,770	Cattle	676
Sheep	3,843	Calves	52

36 notices of occasional slaughter were also received for the following animals:—

Swine	36	Cattle	18
		Calves	7

The following animals were examined after slaughter:—

Swine	3,104	Cattle	417
Sheep	768	Calves	21

The following was found to be unfit for food and was destroyed:—

Cattle—		*Swine*—	
Carcase and organs	4	Carcase and organs ...	14
Part carcase	9	Part Carcase	2,074
Livers	11	Lungs, livers and hearts	1,215
Hearts	2	Stomachs, intestines & spleens	1,092
Lungs	22		
Stomachs, intestines & spleens	4		

Factories and Workshops.

Inspections—

Premises.	Inspections.	Written Notices.	Prosecutions.
Factories...	3	1	—
Workshops	37	6	—
Total	40	7	—

Defects Found in Factories and Workshops.

Nuisances under the Public Health Acts:—

	Found.	Remedied.
Want of Cleanliness	6	6
Other Nuisances	1	1
Sanitary Accommodation not separate for sexes	1	1
Total	8	8

Outworkers' Premises were inspected, and no action was necessary under Section 108.

REFUSE COLLECTION AND DISPOSAL.

Year ended 31st March, 1937.

The following table gives the number of loads of House Refuse collected by the three vehicles, with the estimated

weights and the number of loads of trade refuse and estimated weight.

	Loads.	Estimated Weight.
S.D. Freighter	935	1834 tons.
Karrier	1084	2110 tons.
Morris	738	1155 tons.
Trade Refuse	206	223 tons.
Total	2963	5322 tons.

Refuse Collection.

	£	s.	d.
Labourers' Wages	1103	10	10
Motor Haulage, drivers' wages, repairs, oil and petrol	923	8	3
Depreciation of motors	181	2	9
Sundries	0	12	3
Total cost	£2208	14	1

Refuse Disposal.

	£	s.	d.
Labourers' wages	436	7	2
Motor Haulage	1	15	0
Rents, rates and taxes	116	6	2
Repairs, tools and implements, etc. ...	19	13	1
Total cost	£574	1	5

Cost per ton of estimated weight:—

	s.	d.	
Collection of House and Trade Refuse	8	6.85	per ton.
Collection and Disposal of House and Trade Refuse	10	5.44	per ton.
Collection and Disposal of House Refuse only	8	9.71	per ton.

Charges amounting to £62 4s. 7d. were made for the collection and disposal of trade refuse.

Rate in the £ for Refuse Collection & Disposal, 1934-35...6.04d.
Ditto 1935-36...5.64d.
Ditto 1936-37...4.94d.

All refuse is disposed by controlled tipping.

Small amounts of trade refuse are received at Jacksons Lane tip, delivered by the owners, who are charged in accordance with a scale fixed by the Council.

Trade Refuse is collected at an agreed charge for collection and disposal.

I am, Gentlemen,

Yours respectfully,

ROBERT WILSON,

Chief Sanitary Inspector.

May, 1937.